CiteSeer Find: `visual data mine engine` | Documents | Citations

Searching for PHRASE visual data mine engine
Restrict to: Header Title Order by: Citations Hubs Usage Date Try: Amazon B&N Google (RI) Google (Web) CSB DBLP
No documents match Boolean query. Trying non-Boolean relevance query.
1000 documents found. **Only retrieving 250 documents (System busy - maximum reduced).** Retrieving documents... **Order: relevance to query.**

Design of The DOE2000 Electronic Notebook - Lbnl Components (2000) (Correct)
engines: database management, **data** acquisition, **visualization**, and **data** analysis **engines**. The EN **engine** procedures currently used for storage/retrieval of **data** associated with the execution and the recording of
www-itg.lbl.gov/~ssachs/resume/../doe2000/en.doe2000.design.ps

Global Integration of Visual Databases - Wendy Chang (1998) (Correct) (1 citation)
Global Integration of **Visual Data**bases Wendy Chang Deepak Murthy and
Global Integration of **Visual Data**bases Wendy Chang Deepak Murthy and Aidong
www.rit.edu/~wcceec/./papers/icde98.ps

Data Mining - The Search for Knowledge in Databases - Holsheimer, Siebes (1991) (Correct) (41 citations)
that has no neighbours of a higher quality. If we **visual**ise the search space as a landscape, we could say
Data Mining The Search for Knowledge in **Data**bases
www.fi.muni.cz/usr/popelinsky/CS-R9406.ps.gz

Cross-Modal Prediction In Audio-Visual Communication - Rao, Chen (Correct) (1 citation)
Cross-Modal Prediction In Audio-**Visual** Communication Ram R. Rao Georgia Institute Of
Since the decoder also receives the acoustic **data**, it can form the prediction and then reconstruct
people,IEEE Transactions on Rehabilitation **Engine**ering, Vol. 3, No. 1, March 1995. 7] Rao, R. and
users.ece.gatech.edu/users/rr/papers/icassp96.ps.Z

MetaSEEk: A Content-Based Meta-Search Engine for Images - Beigi, Benitez, Chang (1997) (Correct) (9 citations)
meta-search **engines**. The recent emergence of **visual** information retrieval (VIR) search **engines** on
but usually fail to disseminate between desired **data** and unneeded information. On the other hand,
MetaSEEk: A Content-Based Meta-Search **Engine** for Images Mandis Beigi, Ana B. Benitez, and
www.ctr.columbia.edu/~ana/homepage/./publications/SPIEjan98.ps

SemQuery: Semantic Clustering and Querying on.. - Sheikholeslami.. (1998) (Correct)
and Querying on Heterogeneous Features for **Visual data** y G. Sheikholeslami, Wendy Chang z and
and Querying on Heterogeneous Features for **Visual data** y G. Sheikholeslami, Wendy Chang z and Aidong
www.rit.edu/~wcceec/./papers/tkde-semantic.ps

Gesture Recognition Using the Perseus Architecture - Kahn, Swain, Prokopowicz, Firby (1996) (Correct) (25 citations)
of techniques to reliably solve this complex **visual** problem in non-**engine**ered worlds. Knowledge about
on non-symbolic ORs. An OR is an encapsulation of **data** about a physical object and methods for examining
reliably solve this complex **visual** problem in non-**engine**ered worlds. Knowledge about the task and
www.cs.uchicago.edu/~swain/pubs/CVPR96-Perseus.ps.Z

The Use Of Waterjets In The Location And Exposure Of.. - Denier Herrick Mitchell (Correct)
can listen to the sounds made, and at the rate of **data** acquisition required, it is more useful to have a
conflict all around the world. While the number of **mines** in existence is subject to question, the role of
Pump Conveyance Optimization, MS thesis, Mining **Engine**ering Department, UMR, 1998 (in defense)Grove
www.umr.edu/~rockmech/faculty/papers/paper241.pdf

Perceptual Organization in an Interactive Sketch Editing.. - Saund, Moran (1995) (Correct) (9 citations)
at a single level of abstraction, a human user's **visual** system rapidly constructs complex groupings and
based on token grouping in a multiscale blackboard **data** structure. This organization supports multiple
the user that we seek. The large literature on **engine**ering drawing conversion is directed primarily
www.parc.xerox.com/spl/members/saund/papers/fancytivoli-iccv95.ps.Z

SUPER - Visual Interaction with an Object-based ER Model - Auddino, Dennebouy.. (1992) (Correct) (7 citations)
1 SUPER -**Visual** Interaction with an Object-based ER Model
visual user interfaces covering all phases of the **data**base lifecycle. In this paper we discuss the basic
lbdsun.epfl.ch/pub/er92.ps.Z

Clustering and Geo-Spatial Mapping of Search Engine Results - Govindarajan (1998) (Correct)
We then look at ways of spatially **visual**izing these results on a map using glyphs and
We also look into issues of presenting such **data** depending on the relevance of the hits, where the
the various hits. The system will attempt to **mine** for the geographic location of the URL that is
vista.wpi.edu/~jayeshg/carto/THESIS/thesis.ps

A Framework for the Design of Effective Graphics for.. - Kristina Miceli (1992) (Correct) (1 citation)
the Design of Effective Graphics for Scientific **Visual**ization Kristina D. Miceli y Report RNR-92-035,
nswt.tuwien.ac.at/se/design/papers/design-eff-graphics.ps

Defining and Parsing Visual Languages with Layered Graph Grammars - Rekers, Schürr (1997) (Correct)
(10 citations)
Parsing **Visual** Languages With Layered Graph Grammars 1 Defining
as example language to illustrate the proposed **data** structures. ffl The abstract syntax graph (ASG)
language literature, or any book on software **engine**ering, one cannot help but notice that a large
cui.unige.ch/eao/www/Visual/local/RekersSchuerr96.ps.gz

DataSplash - Olston, Woodruff, Aiken, Chu.. (1998) (Correct)
[6]We will demonstrate **DataS**plash, a **data**base **visual**ization environment developed by the Tioga
DataSplash Chris Olston, Allison Woodruff, Alexander
Michael Stonebraker Department of Electrical **Engine**ering and Computer Sciences University of
epoch.cs.berkeley.edu:8000/postgres/papers/sigmod98-ds.msword.ps.Z

Towards the Development of Environments for Designing.. - Simoff (2001) (Correct)
the Development of Environments for Designing **Visual**isation Support for **Visual Data** Mining Simeon J.
www-staff.it.uts.edu.au/~simeon/vdm_pkdd2001/web_proceedings/08_simoff.pdf

Issues for On-Line Analytical Mining of Data Warehouses.. - Han, al. (Correct)
mining results. This, together with **data**/knowledge **visual**ization tools, will greatly enhance the power and
Issues for On-Line Analytical Mining of **Data** Warehouses Extended Abstract) Jiawei Han, Sonny
ftp.fas.sfu.ca/pub/cs/han/kdd/dmkd98.ps

Mixture Models and the EM Algorithm for Object Recognition within.. - Utans (1993) (Correct)
22]Mjolsness [9, 10] has introduced a stochastic **visual** grammar as a model for this problem there the
unlabelled, this problem can be stated as missing **data** problem and the EM algorithm can be used to
Center for Systems Science, Department Electrical **Engine**ering, 1989. 23] A. L. Yuille. Generalized
ftp.icsi.berkeley.edu/pub/techreports/1993/tr-93-004.ps.gz

Bridging the Semantic Gap in Image Retrieval - Zhao, Grosky (Correct)
tools for effective retrieval and management of **visual data**. Image retrieval is basedon the availability
13 Part Ii: Content-Based Retrieval And Image **Data**base Techniques 14 Zhao And Grosky Chapter Ii
www.cs.sunysb.edu/~roz/publications/SemanticGap.pdf

Improving Multispectral Mine Detection Methods By.. - Jarrad, McMichael (Correct)
and short-wave infrared imagery by red{green{blue **visual** imagery, in order to model vegetative clutter and
keywords: **data** fusion, image registration, feature extraction,
Australian{american Joint **Mine** Warfare Conference, Sydney, Australia, July 1999.
www.cssip.edu.au/cgi-bin/dif/view/papers/ia/clutter_paper.ps.gz

A Bayesian Computer Vision System for Modeling Human.. - Oliver, Rosario, Pentland (1999) (Correct)
(13 citations)
for modeling and recognizing human behaviors in a **visual** surveillance task. The system is particularly
to deal with the problem of limited training **data**, a synthetic `Alife-style' training system is used
from **data**. IEEE Transactions on Knowledge and **Data Engine**ering, 1996. 8. Hilary Buxton and Shaogang Gong.
drew.www.media.mit.edu/~nuria/authoring/../humanBehavior/icvs99.ps.gz

First 20 documents <u>Next 20</u>

Try your query at: <u>Amazon</u>   <u>Barnes & Noble</u>   <u>Google (RI)</u>   <u>Google (Web)</u> · <u>CSB</u>   <u>DBLP</u>

CiteSeer Find: | electronic commerce kdd | | Documents | | Citations |

Searching for PHRASE electronic commerce kdd

Restrict to: Header Title Order by: Citations Hubs Usage Date Try: Amazon B&N Google (RI) Google (Web) CSB DBLP

No documents match Boolean query. Trying non-Boolean relevance query.

1000 documents found. **Only retrieving 125 documents (System busy - maximum reduced).** Retrieving documents... **Order: relevance to query.**

Atomicity in Electronic Commerce - Tygar (1996) (Correct) (33 citations)
pay for it. To improve the quality of available **electronic** information, we must create mechanisms to
a way to compensate copyright owners. **Electronic commerce** is an attempt to address these problems. The
www.cs.cmu.edu/~tygar/papers/podc/podc.ps

SEMPER: A Security Framework for the Global Electronic Marketplace - Lacoste (1997) (Correct)
SEMPER: A Security Framework for the Global **Electronic** Marketplace Grard Lacoste, IBM France 1
August, 1997 Abstract Security for **electronic commerce** is urgently required, but it must be built in
www.semper.org/info/431LG043.ps.gz

The Gateway Security Model in the Java Electronic Commerce.. - Goldstein (1996) (Correct) (7 citations)
The Java **Electronic Commerce** Framework Goldstein, 11/29/96, page 1
The Java **Electronic Commerce** Framework Goldstein, 11/29/96, page 1 Copyright
aidu.cs.nthu.edu.tw/java/JavaSoft/www.javasoft.com/products/commerce/jecf_gateway.ps

An Electronic Broker For Business-To-Business Electronic.. - Bichler, Segev, Beam (1998) (Correct) (2 citations)
An **Electronic** Broker For Business-To-Business **Electronic**
wwwi.wu-wien.ac.at/public/misc/IJCIS_Bichler_Segev.ps

An ACID Framework for Electronic Commerce - Douglas Steves (Correct)
An ACID Framework for **Electronic Commerce** Douglas H. Steves -
An ACID Framework for **Electronic Commerce** Douglas H. Steves -dhs@cs.utexas.edu Chris
www.cs.utexas.edu/users/dhs/papers/ictec_98/forum.ps

ENSURING the VALIDITY of ELECTRONIC COMMERCE COMMUNICATION - van den Heuvel, Weigand (Correct)
Ensuring The Validity Of **Electronic Commerce** Communication W.j.a.m. Van Den
Ensuring The Validity Of **Electronic Commerce** Communication W.j.a.m. Van Den Heuvel, H.
infolab.kub.nl/people/wjheuvel/context.ps

Toolkits for a Distributed, Agent-Based Web Commerce System - Guanghao Yan (Correct)
Conference on Trends in Distributed Systems for **Electronic Commerce** (TrEC'98)Hamburg, Germany, June
on Trends in Distributed Systems for **Electronic Commerce** (TrEC'98)Hamburg, Germany, June 3-5, 1998.
www.cais.ntu.edu.sg:8000/~wkn/paper/ec98.ps

Fairness in Electronic Commerce - Asokan (1998) (Correct) (17 citations)
145 pages Research Report Fairness in **Electronic Commerce** N. Asokan IBM Research Division Zurich
www.zurich.ibm.com/Technology/Security/publications/1998/Asokan98b.ps.gz

Secure Coprocessors in Electronic Commerce Applications - Yee, Tygar (1995) (Correct) (25 citations)
Secure Coprocessors in **Electronic Commerce** Applications Bennet Yee J. D. Tygar
Secure Coprocessors in **Electronic Commerce** Applications Bennet Yee J. D. Tygar Microsoft
www.cs.ucsd.edu/users/bsy/pub/ecomm.ps.gz

Remarks on Research Issues in Electronic Commerce: Krugman's .. - Steven Kimbrough (Correct)
Remarks on Research Issues in **Electronic Commerce**: Krugman's Challenge and the Pooh-Pooh
Remarks on Research Issues in **Electronic Commerce**: Krugman's Challenge and the Pooh-Pooh Theory
opim.wharton.upenn.edu/~sok/sokpapers/pooh19960429/electrocom960429.ps

Safeguarding and Charging for Information on the Internet - Garcia-Molina, Ketchpel, .. (Correct)
businesses have recognized the potential of **electronic commerce**. The Internet makes large number of

challenges arise in building a digital **commerce** infrastructure. In this article we discuss some
www-diglib.stanford.edu:8080/diglib/pub/pub/reports/icde98.ps

Enabling Technologies For Electronic Commerce - Kappel, Retschitzegger, Schröder (1998) (Correct)
Enabling Technologies For **Electronic Commerce** Gerti Kappel, Werner Retschitzegger,
Enabling Technologies For **Electronic Commerce** Gerti Kappel, Werner Retschitzegger, Birgit
ftp.ifs.uni-linz.ac.at/pub/publications/1998/0998.ps.gz

A Model-Centered Electronic Commerce Middleware - Vigna, Bonomi (Correct)
A Model-Centered **Electronic Commerce** Middleware Giovanni Vigna 12 and
A Model-Centered **Electronic Commerce** Middleware Giovanni Vigna 12 and Leonardo
www.cs.ucsb.edu/~vigna/pub/vigna_bonomiJECOM.ps.gz

EMP - A Database-Driven Electronic Market Place for.. - Boll, Grüner, Haaf, Klas (1999) (Correct) (1 citation)
in The Netherlands. EMP -A Database-Driven **Electronic** Market Place for Business-to-Business **Commerce**
www.informatik.uni-ulm.de/dbis/persons/boll/papers/DAPDEMP.ps.gz

A Status Report on the SEMPER Framework for Secure.. - Schunter, Waidner.. (1998) (Correct)
SEMPER -Secure **Electronic** Marketplace TNC `98 M. Schunter II-2-1 A
on the SEMPER Framework for Secure **Electronic Commerce** Matthias Schunter Michael Waidner Dale
www.semper.org/sirene/lit/../publ/ScWW_98SEMPER.ps.gz

Development of a Secure Electronic Marketplace for Europe - Waidner (1996) (Correct) (9 citations)
Heidelberg 1996, 1-14. Development of a Secure **Electronic** Marketplace for Europe Michael Waidner IBM
to develop the fundamentals of secure **electronic commerce**. The goal of Project SEMPER (Secure **Electronic**
www.semper.org/sirene/lit/../publ/Waid_96SEMPER.ps.gz

Lightweight Micro-Cash for the Internet - Wenbo Mao (1996) (Correct) (2 citations)
Revocable cash for double spender, Internet **electronic commerce**. 1 Introduction Today, the business
cash for double spender, Internet **electronic commerce**. 1 Introduction Today, the business potential
www-uk.hpl.hp.com/people/wm/papers/esorics96.ps

A Real-Life Experiment in Creating an Agent Marketplace - Anthony Chavez (1997) (Correct)
popular application for software agents is **electronic commerce**, namely having agents buy and sell
application for software agents is **electronic commerce**, namely having agents buy and sell goods and
daniel.www.media.mit.edu/people/daniel/papers/paam97.ps.gz

First 20 documents Next 20

Try your query at: Amazon   Barnes & Noble   Google (RI)   Google (Web)   CSB   DBLP

●　　　　　　　　　　　　　　　　●

Evaluation of Sampling for Data Mining of Association Rules (1996) (Make Corrections) (21 citations)

Mohammed Javeed Zaki, Srinivasan Parthasarathy, Wei Li, Mitsunori Ogihara

CiteSeer Home/Search Context Related

(Enter summary)

Abstract: Discovery of association rules is a prototypical problem in data mining. The current algorithms proposed for data mining of association rules make repeated passes over the database to determine the commonly occurring itemsets (or set of items). For large databases, the I/O overhead in scanning the database can be extremely high. In this paper we show that random sampling of transactions in the database is an effective method for finding association rules. Sampling can speed up the miningprocess ... (Update)

Context of citations to this paper: **More**

...very expensive in terms of time and space. In [12] some methods to reduce the e#ects of this problem are discussed. **Dataset sampling [18,20] as a method of reducing computation and I O costs has also been proposed.** Unfortunately, the FSC results obtained from a sampled dataset...

.... **these applications researchers have evaluated the viability of using data reduction techniques such as discretization [FI93] and sampling [ZPOL97b] while sacri cing little in terms of result quality.** Simultaneously to compute results faster, researchers are turning to e ective...

Cited by: **More**
A New Two-Phase Sampling Based Algorithm for Discovering.. - Chen, Haas (Correct)
Mining Long Sequential Patterns in a Noisy Environment - Yang, Wang, Yu, Han (2002) (Correct)
An Interactive Resource-Aware Framework for Distributed Data.. - Department (Correct)

Similar documents (at the sentence level):
53.2%: Evaluation of Sampling for Data Mining of Association Rules - Zaki, Parthasarathy, Li.. (1996) (Correct)
12.4%: Parallel Data Mining for Association Rules on.. - Zaki, Ogihara.. (1996) (Correct)

Active bibliography (related documents): **More All**
0.1: A Data Preparation Framework based on a Multidatabase Language - Sattler, Schallehn (2001) (Correct)
0.1: Obtaining Quick Results for Approximate Answers - Bamboat (Correct)
0.1: Wavelet-Based Histograms for Selectivity Estimation - Matias, Vitter, Wang (1998) (Correct)

Users who viewed this document also viewed: **More All**
0.4: Fast Algorithms for Mining Association Rules - Agrawal, Srikant (1994) (Correct)
0.3: Mining Generalized Association Rules - Srikant, Agrawal (1995) (Correct)
0.3: Finding Interesting Rules from Large Sets of.. - Klemettinen.. (1994) (Correct)

Similar documents based on text: **More All**
0.3: New Algorithms for Fast Discovery of Association Rules - Zaki, Parthasarathy.. (1997) (Correct)
0.2: Parallel Algorithms for Discovery of Association Rules - Zaki, Parthasarathy (1997) (Correct)
0.2: A Localized Algorithm for Parallel Association Mining - Zaki, Parthasarathy, Li (1997) (Correct)

Related documents from co-citation: **More All**
15: Fast Algorithms for Mining Association Rules - Agrawal, Srikant - 1994
14: New algorithms for fast discovery of association rules - Zaki, Parthasarathy et al. - 1997